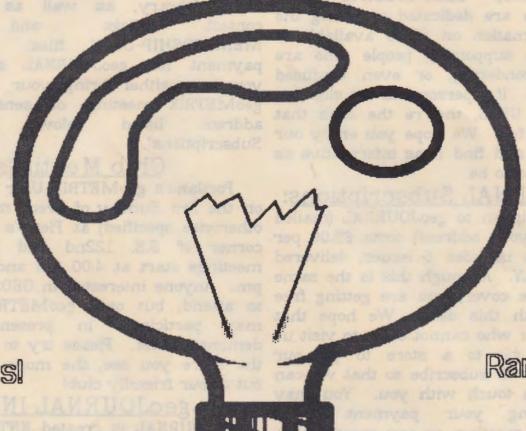
Issue #6 May/June 1990 50 Cents The Official Newsletter of GEOMETRIX, The Notion's First GEOS-SPECIFIC User Group!

GEOTOPIC TO THE SPECIFIC User Group!

Neither geoMETRIX nor geoJOURNAL are directly associated with Commodore Business Machines, Berkeley Softworks, or GeoWorks.

The Rumor Column!



New Products! Q-Link Ramblingsl

The Future of the geoJOURNAL

geo Torustion

General Info:

geoMETRIX is currently a Portland-based, GEOS-SPECIFIC user group. We are dedicated to giving the latest information on GEOS available to us, and to supporting people who are amazed, wondering, or even confused about GEOS. If a person has the slightest interest in GEOS, they're the ones that we're here for. We hope you enjoy our newsletter, and find it as informative as it is intended to be.

geoJOURNAL Subscriptions:

A subscription to geoJOURNAL (mailed directly to your address) costs \$3.00 per year. This includes 6 issues, delivered BI-MONTHLY. Although this is the same price as the cover, you are getting free postage with this deal. We hope that those of you who cannot come to visit us or cannot get to a store to get our Newsletter will subscribe so that we can still keep in touch with you. You may either bring your payment to a geoMETRIX meeting, or you may send a CHECK OR MONEY ORDER (no cash, please) to: RAINBOW SOFTWARE, 20224 Sprague RD., Oregon City, OR 97045-9641

Club Membership:

A full-year's membership in geoMETRIX to any one individual costs \$10.00 per year. This includes 6 issues of geoJOURNAL delivered to your address (every other month), privileges to

demonstration ANY in presentation at a group meeting, and access to geoMETRIX's extensive Public Domain GEOS Library, as well as geoMETRIX and special disks MEMBERSHIP-ONLY files. with payment for geoJOURNAL subscriptions, you may either bring your money to a geoMETRIX meeting, or send it to the address "geoJOURNAL listed below Subscriptions".

Club Meetings:

Portland's geoMETRIX User Group meets on the 3rd Sunday of every month (unless otherwise specified) at Pietro's Pizza on the corner of S.E. 122nd and Stark. Our meetings start at 4:00 pm and end at 8:00 pm. Anyone interested in GEOS is welcome to attend, but only geoMETRIX members may participate in presentations and demonstrations. Please try to be there, as the more you see, the more you will get out of our friendly club!

geoJOURNAL INFO:

geoJOURNAL is created ENTIRELY under the GEOS environment (with the possible exception of some advertisements). Peter Lerten is the geoJOURNAL editor. Additional articles are welcome.

Advertisement prices are as follows (omit layout charge for photo-ready ads):

Full-Page: \$6.00 (layout charge add 15.00) Half-Page: \$3.25 (layout charge add 7.50) Quarter-Page: \$1.75 (layout charge add 3.75)

Please send in your advertisements by the 1st of the month of press-time. Otherwise, ads may not be printed until the next issue.

(Sorry... deadlines...)

geo METRIX

JUNE 1990

Dear Fellow GeoMETRIX members-

At long last, your overdue issue of geoJOURNAL arrives! I'm not going to make any excuses, but rather explain the "State of GeoMETRIX" to you.

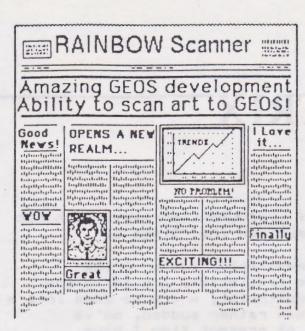
As you may or may not know, our newsletter editor Bryce Tomlinson has decided to quit doing the newsletter, and leave the group. I'll let you read his enclosed editorial, where he goes into a little more detail. As his departure was rather sudden, we've been scrambling to get back on track. At present time I have taken on the editor job, but this is only a temporary fix. We have a core group of local members, who have volunteered to help me with the newsletter. Thanks must go out to Ken Nakatsu, Grady Brown, and Skip Petery. Without their help, I'm not sure WHEN you would have recieved this.

I feel obliged to remind everyone that this IS a users group, and as such, it's not fair to expect a few members to shoulder the entire responsibilty of keeping the group functioning. But what can I do to help, you may ask. Well if you're a local member, show up at the meetings and make your voice heard. Also local members are encouraged to volunteer to help with the newsletter. This can be in writing articles and reviews, helping with production of the newsletter, etc. If you are an out of town member, we'd still welcome you to voice your opinion, write us a letter, or send E-Mail through Q-Link to METRIX1, or PETERMC3. Also we'd welcome any articles from any GeoMETRIX members, and please clip any GEOS-related article you see in any newsletter, and mail us a copy.

I'm going to tell you about some of the changes we've got planned for the near future. For one thing we'd like to publish a list of members in the newsletter. We'd also publish the phone numbers of members who give us permission. Look for a different look to the software library listing. Ken Nakatsu is the new librarian, and he is currently re-arranging our library to make it easier to locate programs. We will also be issuing membership cards to everyone in the group. Subscription-only people will recieve a notice when it's time to renew. We are also planning to drop the month info from the cover of geoJOURNAL. Instead we will be sending out new issues AFFROXIMATLY every-other month. Everyone will still recieve their full 6 issues, it just allows us a little more flexibility. Other changes are in the works, we'll try to keep you all informed.

I'm going to close this with a simple message. YOU are the key to geoMETRIX continuing. I started this group with Bryce to have fun and hopefully learn more about GEOS. I cannot do this all by myself, but with a little help from everyone, we'll keep on having fun and more importantly, learning about GEOS. Please let us hear from all of you, your opinion and ideas ARE important!

Pete



Announcing A New Service from RAINBOW SOFTWARE

We hope you are as excited about this new addition as we are. Now you have the possibility of using ANY artwork, up to 4 by 6 inches in size, inside GEOS. We take your artwork, and create a custom scanned image, then it's transferred to a GEOpaint file, ready for you to use. This image can be a drawing, line art, a logo, or even a photograph!

As a special "INTRODUCTORY OFFER" we'll scan any one (1) piece of artwork for only \$5.00, or you can have two (2) scans for just \$7.50 We guarantee your satisfaction, and the original artwork will be returned unharmed. If the art you send will require any cropping please indicate how you'd like it cropped on a separate sheet.

Clip here	
I'd like to take advantage of your Name	1997 PATEL AND SQUEET WITH STAN THE TELEST
Address	□ One Scan(\$5.00)
City/State/ZIP	☐ Two Scans(\$7.50)
Mail the completed order form with your or RAINBOW SOFTWARE 20224S. Sp	theck or money order to RAINBOW SOFTWARE oraque Rd Oregon City,OR 97045



Editorial

by Bryce L. Tomlinson

This is it, guys. The group will now be taking over the newsletter from here on out. I am resigning my position as editor of this newsletter. Now.. Let me take a minute or two to explain why, and why I think this group has the toughs to withstand being without me.

Right from the start of this group, I have been GUNG-HO GEOS. I still am. All the way back to our first meeting, which had -- gee -- maybe TWO people attending aside from Peter and myself. We were determined to get this group off the ground. All this time, Pete and I have been there. During this time, I have come to see the group growing. Gosh, we are cross-country now! We even have members in other countries!

But also during this time, I have come to feel that geoMETRIX might think that they couldn't get along without me (I don't MEAN to brag, although it might sound like one). The fact is this: I have felt as though for too long, people have

been trying to tie me to a title that I didn't ask for. All that I ever wanted to do was edit this newsletter and benefit GEOS, as well as our group. Somehow, I think that because I am very good with GEOS, people all want me to be the BIG BOY in the group. The guy that will always-ALWAYS be there. Peter and I started this group. Fine. But MANY *REAL* user groups don't have the same newsletter editors-or even PRESIDENTS-- that they started out with. This is NOT the end of geoMETRIX.

WHY am I leaving geoMETRIX? For one, I simply don't have the time to dedicate to the group anymore. It's not BECAUSE I BOUGHT AN AMIGA. I did buy an Amiga, and I'm happy with it, but I also ADORE my IZB. It's not going ANYWHERE. In fact, as far as GEOS goes, I think that it can be much easier to use in some circumstances.... Such as doing a newsletter. I do want to take some FREE time to dedicate to learning my new computer, but it's not taking all of my time--In fact, I'm not spending so much time with EITHER of my computers anumore.

In summing up this editorial, I hope that you can all understand my leaving the group. I hope that there aren't any hard feelings, as I have no hard feelings for the group. I have learned much from the experience, and I hope that maybe I can come back to the group. But for now, I have too many things going on in my life—things that take a high priority over the newsletter. I feel that for the most part, I have tried my hardest to have a top-notch newsletter (although not always out on TIME). I am not going anywhere though. If anyone who has my number has a question, or just wants to say "hi", give me a buzz—by all MEANS! Anyway... I think I have drivelled enough, so on with the newsletter!

-Bruce L. Tomlinson-

The RUMOR Column

These are the latest rumors we've been hearing lately around the GEOS environment-and computers in general! Aren't good steamy rumors just so much fun!?

DISCLAIMER: These rumors are just that--rumors. They have no true intent of seriousness, and should only be treated as GOOD JOKES. Any actions you might take as a result of these rumors are strictly your responsibilities. Oh well, have fun reading!

* The ever-popular new rumor of the times these days is that there are going to be two new items coming out from BSW... Since their success on the geoRAM project, they supposedly decided that they would start on a new hardware project for Commodore 8-bit computers, as well as a new upgrade for the GEOS System. Unfortunately, however, from discussion with one of BSW's geoREPs, we discovered that this information was released improperly, and that the only "NEW" releases from BSW for Commodore 8-bits will, in

fact, be geoRAM and GEOS 2.0 in Europe. Bummer deal, guys! Many people were already giving BSW some new ideas for the pseudo-vapor GEOS 3.0, as well as re-opening discussions on the possibilities of the release of the geoMOUSE.

- * Why is it that, although many Amiga owners proclaim the "DEATH of the 64", there seem to be so many that are making a never-ending quest to make their Amigas act more like their 64's? Take for example, many music demos on the Amiga IMITATE the sound of the 64 (I mean they really TRY!!!)
- * Words of the grapevine say that the makers of SuperCard are in the process of making a nibbler which will be installed in the Super Snapshot 6. This seems really interesting, and we should all take a good look at this and keep up to date on it. The funny thing is, if you have been watching the so-called "CDPY CARD WARS", Software Support Int'l. (the main distributors for Super Snapshot here in America) have gone as far as to call reference to the reputability of the company that is making SuperCard.... SSI is in DIRECT competition with them, since SSI makes a similar copy-card

Q-Link Ramblings

Exerpts from messages straight from our closest link to reality.

SUBJ: GEOS VIRUS, sort of.... (R11) FROM: MichaelS30 04/23/90 Se: 52087

There is sort of problem with using downloads with GEOS. It even catches veterean GEOS users occassionally. BUT ITS NOT

A YIRUS, merely a system quirk.

What happens is that a GEOS disk all of the sudden won't open. Every attempt to open the disk causes the desktop to return a READ ERROR on some meaningless TRACK and SECTOR. You can see the first page of files and all the associated icons, but the desktop just won't let you do enything with them.

(By now most of the "GEDS PROS" know where this message is going...)

What went wrong? This disk worked yesterday!!

Most likely you downloaded a file, or maybe used a "native" CBM program, which TRASHED the disk goos border sector. For some reason this sector must be marked free in the disk's BAM because it always seems it is chosen by any non-goos disk writes

Thankfully, there is a "treatment". You'll need to find one of the "unGEOS" programs to remove the information that identifies the disk a GEOS disk. When this is done you can now open the disk (and re-convert it to GEOS format). You'll probably want to validate (under destop of course) the disk, just to be safe. One problem with this solution, any files that were on the border are now lost on your disk. The files are still there (at least until you validated the disk) but the directory information no longer exist.

SUBJ: 2 Meg REU Upgrade.

FROM: Geojoe C 03/22/90 S*: 42595

Are you interested in getting your 17XX REU expanded to 1 or 2 megabytes using the 256 X 4 DRAMS? This means 2 megaonly use up 16 chip spaces. The same as the 1750. It also uses much less power than if you used 41256's!

The price from the place I'm having mine done is \$150 for 1 meg and \$250 for 2 megs!

When you consider it costs \$50 to \$100 just to get a 1764 up to 512K, this is a real deal! Twice to 4 times the memory of a 1750.

Whats more, if you have an old 1700 you can get it upgraded to 2 megs for \$250 as well!

If you are interested, just E-Mail me for details.

SUBJ: I'll upgrade your 1764 for (R4) FROM: CMDR FIXER 03/21/90 S#: 11411

I'll upgrade your 1764 to 512k for \$50 plus \$4 for shipping. For details please send EMAIL. I also upgrade 1700's and have new 512k 1764's for sale.

For information regarding further details on these messages, please contact Ken Nakatsu either by phone, at one of the meetings, or THE BBS ENTERPRISE (503) 245-8735

The RUMOR Column (continued)

called "RAMBOard". Please note that SSI does NOT *MAKE* the Super Snapshot. LMS Technologies in Canada makes it. Might someone have gone over someone else's head on this one?

- * About this time, most people know it. GeoBASIC is (supposedly) going to be released by RUN MAGAZINE sometime this June. Though MOST people don't realize that there are rumors flying about a new promotion that RUN or BSW might be trying to use with this product. Sources have said that one of the two companies will be hiring many of the more famous programmers for GEOS--to write some new utilities and programs using GEOBASIC exclusively. Let's hear it for'em!!!
- * BSW has long had an abbreviated name. "Berkeley Softworks" is just a little too much for most people to want to type OR write. You can worry no longer, as BSW is now considering a name change. The new, improved, SIMPLER name should be MUCH easier on those tired fingers of yours...
- * Look for a POLICE ACADAMY film, in which a female officer is tapping away at the Police computer, tracking two of her co-cops, while two more guys are behind her playing with a remote control and zipping the little tracking car on the screen all over town... Look closer. That "POLICE COMPUTER" is none other than a 64!!!
- * A close source to geoJOURNAL has let on to some people that it it possible to run both the geoRAM and the TurboMaster excellerator board TOGETHER. This would provide both the speed of a RAMDISK and the processing of a 4.09 mHz machine!

geo METRIX

The RUMOR Column (continued)

* As most all of you know by now, Compute's GAZETTE is no more. The JUNE '90 issue was their last one published. Compute has merged the magazine into their sister publication, COMPUTE! Too bad another publication has chosen to ignore the MILLIONS of C64/128 owners out there. On a similar note INFO magazine has gone all Amiga (dirty-word!), their July '90 issue was the last to include 8-bit coverage.

* Heard through the "grapevine" that Berkeley has sent GEOPUBLISH 128 off to a third-party developer for completion. Program is supposed to take advantage of the 2 mhz. speed and 80 column

support in the C128.

* The popular programs from Roger Lawhorn, GEOLABEL and GEOPRINT are about to be upgraded to new versions. The upgrades will add some new tricks and make these programs even more powerful. Also from the same programmer, a patch to the GEOS kernal that will add a multi-chooser box. Called SUPERBOX, this add-on will allow you to pick from the first 255 (!) files on your disk.

* Berkeley is just about ready to start BETA-testing the new GEOS-like program for the IBM market. Word has it that marketing will be directed at the millions of low-end XT-class computers still in

use

* The on-again off-again rumored C65GS computer has been shelved for good. Commodore marketing has decided the big "push" should be in getting the Amiga(dirty word, again!) into the mass marketing outlets as quickly as possible. Sources said they were concerned this new C65 would be in competion with their own products. Look for the Amiga to start showing up in K-Mart and Toys R Us before Christmas.

Let's Expand Memory

by Ken Nakatsu

Andrew E. Mileski has developed a way to expand the capacity of the 1750 REU to 1 or even 2 MEGS! Unlike Paul Bosacki's miracle which allows only the C64 to access memory up to 1 meg internally, Andrew's expansion allows both C64 and C128 users the ability to access up to 2 megs off the REU.

The REU was originally designed to access 512kb of expansion memory, but Andrew has found a way to enable the REU to access more memory by "fooling" the REU into thinking it has only 512kb of memory. So by "tricking" the REU into thinking it is four seperate REU's, it can be expanded to access up to 2 megs.

The instructions include installing a switch which allows you to enable or disable memory so you have complete 1750 REU software compatibility. Also included are instructions to install two Light Emitting Diodes (LED's) that shows what bank of 512k is being accessed. The LED's are also useful for early detection of software compatibility.

All the hardware for this expansion fits inside the REU case, though you will not be able to use the

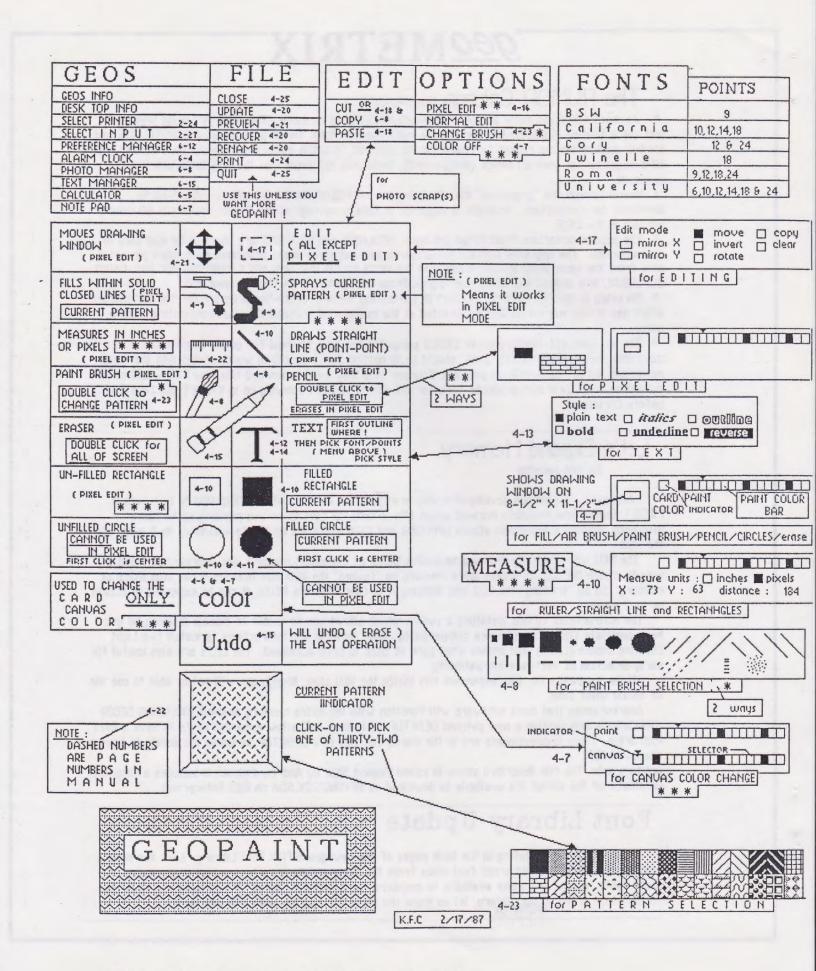
RF shield when done.

Andrew notes that most software will function with the extra memory enabled, INCLUDING GEOS!! Jim Collette has written a new patched DESKTOP V2.1 which will allow expanded REU's to have a RAM 1581 drive. More improvements are in the works for this new DESKTOP including the ability to have a shadowed 1581.

(editors note: The file described above is called Beyond 512K by Andrew Mileski. It includes a Geopaint schematic of the circut. It's available to download as BEYOND512K.SDA on BBS Enterprise)

Font Library Update -

YES!! You'll find a listing in the back pages of the new geoMETRIX Font Library. Look for details next issue on how you can order font disks from the library. We are also working on a catalog of these fonts, which we'll make available to members for a nominal charge. If you have any favorite fonts, which aren't in our library, let us know the name and source, and we'll add them.



-DOORS A+FF03		DATRONICFF01			LW-BARROWSFF01
-DODRS A1FF03	BOOKPLATEFF04		FILL48A-MFF02		
-L.C.D. A1FF03	BORDERS AA1 *FF03		FILL48N-ZFF02	HEARSTFF01	
-PRINCETON A1FF03	BOSIE.MACFF01	DEF LEPPARDFF04		HEBREWFF02	
-RUTGERS A1FF01	BOTTLENECK AA1+FF03		FINOFF02	HILGARD 1FF02	
128-191 U/L REVFF01	BOWDITCHFF02	DERBYFF02	FINO AA1+FF03	HILGARD 2FF02	LW-GREEKFF01
192-255 UC REVFF01	BOWLESFF02	DESK TOPFF01	FIREFF04	HMAGFF04	LW-HAVILANDFF03
2 CHAMELEONFF01	BOXEDFF05	DESK TOPFF02	FISSIONFF05	HOH 12 16FF05	LW-PIEDMONTFF03
36P0INTFF02	BRAGGO+FF01	DESK TOPFF03	FLAMBEAUFF03	HOLLOWFF04	LW-ROMAFF01
72 LOWER A1*FF01	BRAILLEFF02	DESK TOPFF04	FLINTSFF02	HOLLYWOODFF01	MACHINEFF05
72 UPPER A1 FF01	BRENNENSFF03	DESK TOPFF05	F0GFF02	HORIZONFF05	MACHINE AA1+FF03
ABC GRAPHICSFF01	BRICKSFF01	DESPLAINESFF03	FONT FOR DOCSFF04	HOSTAGEFF05	MACINTOSHFF04
ABERDEEN. MACFF01	8SW 128 FONTFF04	DICTIONARYFF04	FONTGORIAFF04	IBNFF01	MAGIK A1FF03 .
ADDERFF02	BUBBLEFF02	DICTIONARY2FF01	FONTKNOXFF02	ICONS2FF01	MAGNETICFF04
AGATHAFF01	BULLFROGFF05	DIGIFONTFF05	FONTSYFF03	IINLINEFF01	MAIN STREET FF02
ALIENFF01	BUSORAMA+FF02	DIGITALFF04	FRANKFORTFF04	INFLATEDFF04	MANISTEEFF04
ALTAMAHAFF03	C= CHARSFF02	DINGBATSFF02	FRANKFURT+FF04	INGOTFF01	MANUSCRIPTFF03
AMERICAFF02	CALIFORNIAFF01	DISCLAIMER A1*FF02	FREEHANDFF01	INVITE AA1+FF03	MARICOPAFF02
AMERSIGN AFF02	CALLAGHANFF02	DIVELYFF01	FREEHAND+FF01	ITALIAN 2FF05	MARQUETRONFF03
ANACOSTIAFF02	CAMP HILLFF02	DONATOFF04	FROSTYFF01	ITALIAN PRINTFF05	MASHFF04
ANACOSTIA PDFF05	CAPUNDERFF01	DOORSFF01	FURNITURE AFF05	JABBAFONTFF05	MATRIX ALFF03
ANALECTFF02	CARTOONS 1FF02	DOORS *FF03	FURNITURE BFF05	JALISCO AA1*FF03	MATTFF04
ANDREA'SFF04	CAVEMANFF01	DOORS 1FF03	FUZZYFF01	JAVELINAFF02	MAXIOBLIQUEFF02
ANTEXTFF01	CHAMELEON 1FF01	DODRS AFF03	GALEY DMFF04	JEANNIEFF05	MAXIPOSTERFF02
ANTEXTFF05	CHANCERYFF04	DOORS20 PDFF02	GALLERYFF04	JOKERFF02	MCLAUGHLINFF02
AQUARIUSFF02	CHANNINGFF02	DOWNTRACKFF05	GALLIMAUFRYFF02	JOKER A1FF02	MEDALLIONFF02
ARCHFF01	CHECKMATEFF03	DQ-R/DEUTSCHFF02	GARNETFF02	JOKER24 PDFF05	MEGA AMERICAFF05
ARIZONAFF01	CHESSBOARDFF04	DQ-R/SPAMISCHFF02	GATEWAYFF03	JUNIPERFF04	MEGA BACKSTRIPEFF05
ARROWFF02	CHESSETFF04	DQ-ROMAFF03	GEMINIFF04	KENSINGTONFF02	MEGA BARROWSFF02
ARROW A1FF02	CHESSTICFF02	DUCKABUSH 16FF04	GENESEEFF03	KEYBOARD A1*FF03	MEGA CALFF02
ARROW24 PDFF02	CHICAGOFF01	DURANTFF01	GENESEE 32FF03	KIDBITS/A-MFF04	MEGA CORONAFF04
ASHBYFF02	CHOD CHOOFF01	DVORAKFF04	GERMANFF04	KIDBITS/FR/A-ZFF05	MEGA DECOFF01
ASTRAFF04		DVORAK.2FF04	GILAFF03	KIDBITS/N-ZFF04	MEGA ENGLISHFF03
ASTRA2FF04			GLYPTICFF04		MEGA FONTSYFF04
ATHENSFF05		DWINELLEFF01	GOTHICFF02	KITEFONTFF05	MEGA HEADERETTEFF04
AVERAGIFF02	CLOTHESLINE2FF04	DWINELLE 36FF04	GOTHIC+FF03	KLICKITAT 12 16FF05	MEGA HOLLOWFF05
BABY A1+FF02		EASTERNFF01	GOTHIC9FF04	KNEETFF01	MEGA ICONSFF04
BACKSTRIPEFF01	COLLEGIATEFF04		GOUDYFF01		MEGA INGOTFF01
BADGEFF02	COMIC FONTFF02		GR LC 64-126FF01		MEGA JEANNIEFF05
BALLOONFF01	COMMODOREFF02		GR UC 64-126FF01		MEGA JUNIPERFF04
BALLOON+FF01	COMMODORE NLQFF02	ELEGANT24FF05	GRAFFITIFF02		MEGA NAZARETHFF05
BANCROFTFF02	COMPAXFF02	ELITEFF04	GRAFFITI 1FF03		MEGA NAZARETH 2FF04
BANNERFF02	COMPUFONTFF04	ELIZABETHAN CAPS.FF04	GRAFFITI AFF03		MEGA NEWSFF05
BARNUMFF01	COMPUFONT 30FF04	ELIZABETHAN LOWR.FF04	GRAFFIT124 PDFF02		MEGA OLD ENGLISH.FF01
BARNUM IIFF01	C00SAFF03		GRAPHICFF02		MEGA PAINTBRUSHFF01
BARRINGTONFF02	CORYFF01		GREEKFF04		MEGA ROMAFF02
BIGTOPFF01	COUGAR-1FF04		GREEK SYMBOLSFF04		MEGA SMURFFF01
BIJOUFF05	CRUSADERFF05		GRIZZLYFF02		MEGA SOCIETYFF04
BILLETSFF04			GUNSHOT ALEFF02		MEGA SOLANOFF05
BIRGEFF02	CUBICFF02		GUTARCHRDSFF05		MEGA STAR TREKFF04
BISQUE+FF01	CUBICFF05		GUTENBERG A1FF01		MEGA STYMIEFF04 MEGA SUPERB 30FF05
BLACKLTRS.MACFF04	CUMBERLANDFF03		HALF & HALFFF05		MEGACORYFF04
BLOCK A1FF03	CURSIVEFF01		HALLOWEENFF05		MEGAOXFF05
BLOCKHEADFF02	CUTFF04		HAMILTONFF02		MEGAREUSFF04
BOALTFF03	D'NEALIANFF05	EXTRA GRAPHICSFF01			MEGATOLMANFF04
BUAKUWALK	DANA	EXIKA OKAPHICSFFUI	NAKUUN	EM DUCONTITUTE (11/02)	HEART DEMONSTRATE OF THE

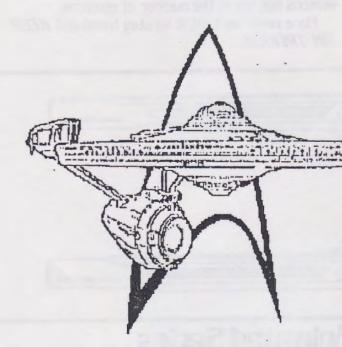
MELINDA. MATHFONT. FF03	PHANTOMFF01	SANGAMONFF04	SQUARE 16FF01	ULTRA BODONIFF03
MENOMINEEFF04	PICAFF04	SANTA MARIAFF02	SQUATFF04	UNISYSFF01
MESQUITEFF02	PIMPFFF03	SANTEEFF04	STADIUMFF02	UNIVERSITYFF01
MICROFONTFF02	PLAYBILLFF01	SATHERFF02	STAR FLEETFF05	UPCFF01
MILLS NLQFF04	PLUMBINGFF05	SATURNFF02	STAR TREKFF05	UPTITEFF01
MISFITFF01	POCONOS AA1*FF03	SCANNER AA1*FF03	STAR TREK TNGFF05	USEFUL 7PTFF05
MOD OMBRAFF01	POLKADOT.MACFF05	SCHBLOCKFF01	STARSFF02	VENETIANFF03
MOD OMBRAFF04	POP A1FF03	SCHOOLFF03	STENCILFF01	VIA FACE DONFF05
MODERN STENCILFF05	POPSICLEFF02	SCIOTOFF04	STENCIL A1FF03	VISTA A1FF03
MOFFITFF02	POPSICLE24 PDFF03	SCOOP ALFF03	STENCIL STARFF05	VOIVODFF05
MONOGRAMFF02	PRINCETONFF02	SCOOPED A1FF03	STENCIL9FF04	V00D00 A1FF03
MORRISVILLEFF05	PRINCETON 1FF03	SCRABBLEFF05	STERNFF03	WAFERESQUEFF01
MUKILTED 14 21FF05	PRINCETON AFF03	SCRIPTFF02	STOP 2FF01	WALLFF03
	PRINCETON AFF03	SCRIPT 16FF03	STORYBOOK1FF03	WAZZU 12 16 24FF05
MULFORDFF02		SCRIPT 16REVISED.FF03	STORYBOOK2FF03	WEATHERLYFF05
MUSICFF05	PRISM IIFF01			WELLINGTONFF02
MUSIC #&BFF05	PRIZMAFF01	SCRIPT.MATHFONTFF03	STRIPED2FF05	
MUSIC 1FF05	PRO-TYPEFF05	SEPULCHREFF05	STROBE1FF02	WESTERNFF05
MUSIC 1/16FF05	PUBFROSTYFF04	SEQUIM 14 24FF05	STTNGFF01	WHEELERFF01
MUSIC 1/2FF05	PUBLISHERFF02	SEVENTEEN CPIFF05	SUNSETFF05	WHIMSY AA1*FF03
MUSIC 1/4FF05	PUEBLOFF02	SHADE A-MFF05	SUPERBFF02	WILLAMETTEFF03
MUSIC 1/8FF05	PUTNAMFF01	SHADE N-ZFF05	SYMBOLICAFF03	WOODYFF05
MUSIC-SCALEFF02	PUYALLUP 12 24FF05	SHADEDFF04	SYMBOLS.MATHFONT.FF03	WORD P COMPFF02
MYKONOSFF02	PYSHT 14FF05	SHADESFF02	TABLEDFF01	WORDSONGFF01
MYSTICFF03	QDFONTFF05	SHADOWFF03	TAHUYA 12 16FF05	WURSTERFF03
NANSEMONDFF04	QUINCY AA1 *FF03	SHADOW A-LFF03	TAKE-OUTFF05	YAZ00FF04
NAZARETHFF01	RACEWAYFF01	SHADOW BOXFF02	TAKOMAFF05	YOSENITEFF01
NEGATIVEFF01	RADIO AA1*FF03	SHADOW M-ZFF03	TARAFF05	ZAPF 10 14FF03
NEON A1*FF03	RAINSTORMFF01	SHADOW PD1FF05	TELEGRAPHFF02	ZELLERBACHFF03
NEW NINEFF05	RAINSTORMFF04	SHADOW PD2FF05	TELEVISION AA1+FF03	
NIALLFF05	RAMAPOFF04	SHADOWED BARS 2FF05	THE KEYBOARDFF03	
NIOBRARAFF04	REGALFF02	SHADY DEALFF05	THE VATICANFF02	
NLQ 10QFF03	REPORTERFF03	SHILLINGFF01	THEATREFF01	
NLQ-10FF01	REVERSEFF01	SHOTGUNFF05	THINFF04	
NORM 18FF01	RIBBONFF02	SIDEWALK AFF03	TIARIAFF05	
NORTH GATEFF02	RIBBON.PSFF01	SIDEWINDERFF04	TILDENFF02	
NOTES QTRFF05	ROBIN HOODFF02		TINY SQUAREFF02	
NOTES UNI FFAS	POCO FF03	SKAGIT 12FF05		
OBLIQFF02	ROMAFF02	SMALL CAPSFF03	TIPPECANOE 2FF05	
OCMULGEEFF04	ROMANFF04	SMALL FONTFF03	TNTFF05	
ODINFF04	RONSASCII 1.1FF01	SMEDLEYFF02	TOLMANFF02	
OLD ENGLISHFF05	RONSASCII 2.2FF05	SMEDLEYFF03	TOMBIGBEEFF04	
	RONSPUB 1.1FF01	SMITH CORONAFF04	TORONTOFF05	
OLDE ENGLISH 48FF03	RONSPUB. DOCSFF04	SNOWFF05	TRAINS/01FF04	
OMNIFF05		SOHO+FF05	TREK 24FF01	
OPAL PUBFF05	RONSTEXT 3.3FF01	SOLANOFF02	TREK A-IFF04	
ORIENTFF05	RONSTEXTER 1.4FF02	SOMERTONFF04	TREK A-SFF04	
ORMANDFF02	RONSWRITER 2.2FF01	SPACEBALLSFF04	TREK A-ZFF04	
OUTLINERFF01	ROUNDEDFF05		TREK J-SFF04	
OXFORDFF02	ROUNDED A1FF03	SPAGHETTI A1*FF03	TREK T-Z#FF04	
PAINTBRUSHFF01	RUNEFF04	SPATSFF03	TRUE 80CFF01	
PAMLICOFF04	RUSSIANFF05	SPEEDFF05		•
PARCEL POSTFF05	RUTGERSFF02	SPEED2FF05	TUBBYFF01	
PEACEFF05	RUTGERS 1FF03	SPOOKFF03	TUKWILA 14FF05	
PEIGNOTFF01	RUTGERS AFF03	SPOOKY GALORE+FF05	TUOLUMNEFF04	
PENOBSCOTFF04	RUTGERS24 PDFF03	SPROULFF03	TUXEDO AAI+FF03	
PEPPERMINTFF02	SACOFF04	SPRUCEFF03	TWISTEDFF01	
PERSONALFF03	SAMPLER 24PTFF05	SQUADRATAFF03	TYPESETTERFF03	

UDYAGES



THE ZINE FOR STAR TREK FANS

Vol. 2 No. 2 Stardate 9006.01



THESE ARE THE VOYAGES

OF THE STARSHIP ENTERPRISE

INSIDE * ORIGINAL' STORY: 'TO HAVE AND BEHOLD' BY RICHARD
THIS SAPPINGTON * DATA ON EXCELSIOR CLASS STARSHIP * FACT
ISSUE: SHEET ON THE ANIMATED SERIES * ALIEN RACE PROFILE *

UDYZGES

SUBSPACE CHATTER

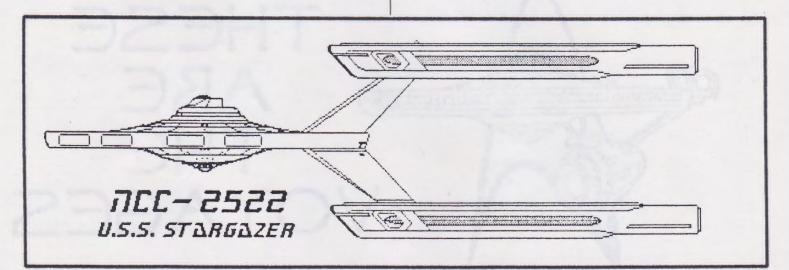
How successful are the STAR TREK novels published by Pocket books? There have 60 TREK novels published with total sales of more than 18 million copies. Every book published since May of 1986 has been on the NEW YORK TIMES best seller list. By the way. Pocket book is owned by Paramount Communications Co.

In other ST news, Harve Bennett, the movies producer mentioned that, if (and thats a big if) they decide to do a sixth movie, there is an already-written script they could proceed with,

called Star Trek: The First Adventure, which, if they are available, would only use Shatner and Nimoy to wrap-around the adventure with new (and younger, natch) actors playing the original Enterprise crew. (I can hear the fans grumbling now)

STAR TREK: The Next Generation continues to barrel along of course, as it prepares to sail into seasons four and five, with the possibility of even more. It has at least equaled the original series in the number of seasons but not in the number of episodes.

More news as I get it so stay tuned and KEEP ON TREKKIN



Star Trek - The Animated Series

		-11	n is its alm among mana	•	
Episode	Stardate	Airdate	Episode	Stardate	Airdate
Yesteryear	5373.4	9/15/73	Ambergis Element	5499.9	12/1/73
One of Our Planets			Slaver Weapon	4187.3	12/15/73
Is Missing	5371.3 .	9/22/73	Beyond the Farthest Star	5521.3	12/22/73
Lorelei Signal	5483.71	9/29/73	Eye of the Beholder	5501.2	1/5/74
More Tribbles,			Jihad	5683.1	1/13/74
More Troubles	5392.4	10/6/73	Pirates of Orion	6334.1	9/7/74
The Survivor	5143.3	10/13/73	Bern	7403.6	9/14/74
The Infinite Vulcan	5554.4	10/20/73	Pratical Joken	3183.3	9/21/74
The Magic of Megas-T	u 1254.4	10/27/73	Albatross	5275.6	9/28/74
Once Upon a Planet	5591.2	11/3/73	How Sharper Than A		
Mudds Passion	4978.5	11/10/73	Serpents Tooth	6063.4	10/5/74
Terratin Incident	5577.3	11/17/73	Counterclock Incident	6770.3	10/12/74
Time Trap	5267.2	11/24/73			

The animated series featured the voices of William Shatner; Leonard Nimoy, Deforest Kelly, James Doohan (who did most of the voices of the male aliens); George Takei; and Majel Barret (who did most of the alien female voices.)

Though many of the scenes were done using limited animation, it was considered to be better than most of the Saturday morning fare.

		NGTES->ALBUM000A	RAQUEL000B	LASERJET PAR000C	MOUSE2000C	CHANGE INPUT000E
	ALBUMANIMATOR000A	PAINT DRIVERS000A	STAMP TEMPLATE000B	LASERJET SER000C	PENJOY000C	CHANGE PRINTER000E
-	ANTIGRAV INFO000A	PHOTO MOVER000A	BUICK CLIPS 1000B	LASERWRITER 2.1000C	SUPERSKETCH000C	DUMP000E
	BIGCLIPPER 2.1000A	PHOTO PRINT000A	GLSLEEVE000B	MPS 1200000C MPS 1200 BS000C	128 DA AUTO-BOOT.000C 128 MOUSE JH 1000C	FONTSWAP000E
	BLACKOUT 1.2000A	PHOTO PRINT 2.1000A PAINT-SCRAP000A	10/X BITSHIFT000C 10/X DUALSHIFT000C	MPS-1000000C	GEDS2.0 HACKER000D	GEODUMP
٧	BLACKOUT000A	PAINTVIEW1.2000A	15260000	MPS-1200 DS000C	CONVERT-V2.5DA000D	GEDHEXCALC000E
	BLUEPENCIL000A	PANIC BUTTON000A	ASCII DNLY000C	MPS-801000C	CONVERT-V2.5000D	GETDIRECTORY000E
	COMBINER000A	FICSHOW000A	PLUECHIP (SC)000C	MPS-803000C	MOUSEUP3.0.ARC000D	IGVBULL000E
	COMPUTEREYES000A	PRINTDRVRPATCHER, 000A	BLUECHIP M120000C	NX-1000 RAINBOW000C	1124-C64 VER.LBR.000B	ICON GRABBER 1.5.000E
	CONVERT 1.4000A	QWIKTOP 2.4000A	C.ITOH 8510000C	OKI 120000C	GEDS.TO.BIN000D	PATTERN EDIT 2.0.000E
	CONVERT 2.1000A	QUICKVIEW000A	C.ITDH 8510 (6C).000C	OKI 120 NLB000C	SEDLIST2.1.ARC000D	PRINTIT000E
	CONVERT 2.2000A	RAW000A	C.ITOH 8510 D.S000C	OK1 ML-92/93000C	GEOTERM.PATCH000D	RULER000E
	CONVERT 2.4000A	RETRIVER 2.0000A	C.ITOH 8510 Q.S000C	DKI WF-65/62 (EC'000C	600D.NOV89.SDA000D	SET PATTERN000E
	CONVERT 3.0000A	SCANTASTIC000A	C.ITOH 8510A000C	DKIMATE 10000C	GEOPRINTDEMO.SDA.000D	SCREENPHOTO000E
	COLORSMASHER000A	SPRINGBOARD000A	C.ITOH RED000C	OKIMATE 20000C	BEAR1.MAC000D	AUTOCLOCK000E
	COPY EDITOR000A	SCANTASIMODIFIER. 000A	COMM COMPAT 1.2000C	OLIVETTI PR2300000C	BESTOFTOS.ARC000D	AUTORAW000E
	CUSTOM PRINT000A	SCRAPEEK 3.2000A	COMM COMPAT 2.0000C	PAN DBL QUAD:OOOC	POKER-V1.1.SDA000D HACKSFEB90.ARC000D	NEW SYSTEM ERROR. OOOE
	DATEPRINT	SCRAPEEK 3.4000A	COMM. 1526000C	PAN DBL000C	VDYASES4.ARC000D	QUICK DATER000E
	DIALOS BOX EDIT000A DIR MANAGER000A	SCRAP IT000A SCREENPHOTO000A	DBLSTRIKE10/X000C EPS.LABEL.DRIVER.000C	PAN QUAD000C	PHOTO DBASE.LBR000D	QUICKSTART000E
	DESK ORGANIZER000A	STORM DEMO000A	EPSON DBL.PRT000C	GUAD DBL.PRTV2000C	TEXT PRINT000E	SCRAPEEK 2.2000E
	DISK PROTECT 2000A	TOOLKIT000A	EPSON FX-80 (6C).000C	QUAD S6L.PRTV2000C	1124-C64 VER.LBR.000E	HORMDESK000E
	FAST FORMAT000A	TRANSTEXT000A	EPSON FX-80 DS000C	RITEMAN C+000C	BEAR1.MAC000E	GEOPASSWORD000E
	FONT EDIT 2.2000A	UNGEDS000A	EPSON FX-80 QS000C	S6 00000C	BESTOFTOS.ARC000E	QUICKSILVER 03000F
	FONT VIEW000A	UNLOCK	EPSON FX-80000C	S6 01000C	CONVERT-V2.5DA000E	QUICKSILVER 05000F
	GEODIRPRINT000A	UNLOCK 1.1000A	EPSON JX-80000C	S5 10000C	CONVERT-V2.5000E	QUICKSILVER 10000F
	GEOFONT000A	ULTIMATE STAGE000A	EPSON JX-80 (GC).000C	S6 11000C	GEDLIST2.1.ARC000E	BUICKSILVER 11000F
	6E06RAPH000A	UNTRASH000A	EPSON LQ-1500000C	SCRIBE000C	GEOPRINTDEMO.SDA.000E	QUICKSILVER 13000F
	GEDHACKER 1.6000A	WRITER'S CRAMP000A	EPSON LX-80000C	STAR LM-1000000C	6EOS.TO.BIN000E	QUICKSILVER 14000F
	GEODEX UPGRADE000A	WEDNE IS WRITE000A	EPSON MX-80000C	STAF NB-15000C	SEDS2.0 HACKER000E	QUICKSILVER 16000F
	GEODIRPRINT2000A	SRAPHIC LABELS000B	EPSON MX-80 (GC).000C	STAR NB-15 (6C)000C	SECTERM.PATCHOOOE	QUICKSILVER 19000F
	GEODISKEDIT000A	GEOGRAPH SAMPLE1.000B	EPSON RED000C	STAR NL-10(COM)000C	GOOD.NOV89.SDAOOOE	QUICKSILVER 20000F QUICKSILVER 23000F
	GEODISKED128000A	GEOGRAPH SAMPLEZ.000B	EPSONLASER2000C	STAR NX-10000C	HACKSFEB90.ARC000E MOUSEUP3.0.ARC000E	BUICKSILVER 28000F
	GEOKEYBOARD000A GEOLIST2.0000A	GEOGRAPH SAMPLES.000B	FX80 4/1000C FX80 4/2000C	STAR NX-10 (6C)000C STAR NX-10 DS000C		QUICKSILVER 29000F
	SECRETAL ACCOUNT			STAR NX-10 GS006C		
	GEOSIDEI AYER000A	PETER BY10 000B	FX80 PAINTPASES000C	STAR NX-10C000C	VOYAGES4.ARC000E	SPRINGBOARD DOC0006
	GEOVIEW000A	XMAS SIRL000B	GEMINI II000C	STAR S6-10 (6C)000C	GEOPOINTER000E	MACATTACK II.DGC.0006
	GEOLABEL000A		6EMINI 10X000C	STAR S6-10/15000C	GEOVERT000E	PHOTO MOV.DOC0006
	GETGRAPHIC000A		GEMINI 10% (GC)000C	STARNX1000C000C	IMAGECON000E	BLACKOUT 20006
	GRAPHIC STORM000A	RAILROAD1000B	GEMINI DS000C	TOSHIBA P321000C		SET PATT.DOC0006
	HULMEVIEW000A		GEMINI GS000C	AUTO PREF000C		GEODEX.FIX000G
	ICON EDIT 2000A	The state of the same of the same	HP LASERJET000C		PICONVERT000E	DEC.600DIES0006
	ICON EDIT 2.1000A		IBM 5152+000C		PRGT06E0S2000E	PAINTSCRAP2 DOC0006
	ICON EDIT000A		IBM 5152+ (6C)000C	COMM 1351000C		600DIES.DEC890006
	IDENTIFONTV3.2000A		IBM 5152+ DS000C	INKWELL000C	PSHOP/DOODLE000E PSHOPX2000E	DIR DOCS0006 TURBOFILE0006
	LABELER000A		IBM 5152+ OS000C	JOYSTICK 1.1000C JOYSTICK 1.2000C	RBOOT000E	CLICKMEFIRST!0006
			IMWRTR II DS000C	KOALA PAD 1000C		MULTI PRINT DOC+.0006
	MACATTACK000A	FEMALE000B	IMAGEWRITER000C		TEXTGRAB 1.1000E	SOLO DOCS+0006
	MACATTACK II000A	8/PRETTY.B000B	IMAGEWRITER II000C	KOALA PAD II000C		PRINTERDRIVERS+0006
	MULTIPRINT000A	BSA CLIP ART 2000B	IMAGENRITERDS000C	KOALA PAD2000C		GETDIRECTORY!0006
	MUSICBOX000A	BUSINESS 1+000B	IMAGEMRITERQS000C	KDALA PAD000C	ANALD6-CLOCK000E	STATES N CAP.DOX.0006
	NOTEPRINT000A	GEOCALPRINT000B	LASERMATRIX SG10.000C	LIGHTPEN000C		L.MATRIXEDIT 10006
	NEWSYSMOD000A	LEISURE000B	LASMATRIX 2-SG10.000C	MOUSE 1351000C	CONVERT (DA)000E	L.MATRIX EDIT 20006

L.MATRIX EDIT 3..0006 L.MATRIX EDIT 4..0006 L. MATRIX EDIT 5..0006 ULT. STAGE DOX....0006 MUSICBOX DOX.....0006 ANALDS CLOCK. DOX. 0006 GEOSLIDERS.DOX...0006 PRODUCTIVITY, DOX, 0006 GEOGRAPH DOX.....000G FONT EDITOR DOCS.0006 BIG CLIPPER.DGC..0006 LABELER. DOC+.....0006 README1ST.....0006 BIG CLIPPER. DOC+. 0006 RAWPLAYER......0005 PAINT-SCRAP DDC+.0006 MAC - 64/EPS. DDC. 0006 LASMATRIX TABLE..0006 READ ABT DRIVERS.0006 ASTRA............000H CHECKMATE......000H TRAINS/01......000H MEGA STAR TREK... 000H

NATIONAL GEOMETRIX USER GROUP

Application for Membership

	Date: / /			
Name (First, Last):				
Address:				
Address:				
Telephone Number:Best Time to Reach Y	ou:AM/PM_			
What Type of System Do You Have?				
□ C-64 or 64c □ C-128 □ 1541 Drive □ 1571 Drive □ 1581 Drive □ 1700 RAM □ 1764 RAM □ 1351 Mouse □ 300 BAUD Modem □ 2400 BAUD Modem	□1750 RAM odem			
Which Version Of GEOS Are You Currently U	sing?			
□GEOS 64 □GEOS 64 2.0 □ GEOS 128 □ GEOS 128 2	2.0			
Which GEOS Applications Do You Own?				
☐ GeoWrite Workshop 2.1 ☐ GeoPublish ☐ GeoDex ☐ Graph☐ GeoTerm ☐ GeoFile ☐ GeoCalc ☐ GeoChart ☐ DeskPack+ ☐ ☐ Personal Newsletter ☐ BeckerBasic ☐ Others/Name: ☐	FontPack+			
What Field of GEOS Are You Most Interested In?				
□ DeskTop Publishing □ Art □ Word Processing □ Spread □ Databases □ Entertainment □ Home Organization □ Mailing Lists □ Others/Name: □ Databases □ Mailing Lists □ Others/Name: □ Databases □ Others/Name: □ Others/Name: □ Databases □ Others/Name: □ Others/Name: □ Databases □ Others/Name: □ Databases □ Others/Name: □ Databases □ Others/Name: □ Others/	isheets on			
Mail this application (and a CHECK or MONEY ORDER for \$10.00 Made payable to "RAINBOW SOFTWARE") to: RAINBOW SOFTWARE")	rague Rd.			

geo JOURNAL 20224 S. Sprague Rd. Oregon City,OR 97045

EMOSO JANOSTRIA

Rost Time to Reach Your

What Type of System Do You Have

☐C 64 or 64c☐C-128☐154! Drive☐ 157! Drive☐158! Drive☐1750 RAM ☐1700 RAM ☐135! Mouse☐300 BAUD Modem ☐2400 BAUD Modem ☐2400 BAUD Modem

Which Version Of GEOS Are You Currently Using?

☐GEOS 64 ☐GEOS 6420 ☐ GEOS 128 ☐GEOS 128 20

Which GEOS Applications Do You Own?

GeoVrite Workshop 2.1 GeoPublish GeoDex Graphics Grabber
GeoTerm GeoFile GeoCalc GeoChart GDeskPack - GrontPackGeoTerm GeoFile GeoCalc GeoChart GeoReskPack - Grabber
GeoTerm GeoFile GeoCalc GeoChart GeoReskPack - Grabber
GeoTerm GeoFile GeoResker GeoResk

What Field of GEOS Are You Most Interested In?

DeskTop Publishing Art Word Processing Operadsheets
Databases Dentertainment Home Organization
Obstabases Obstation Lists Oothers/Name

RAIMBOW SOFTWARE 20224 S. Sprague Rd. Oregon City, OR 97045-9541 Mail this application (and a CHECK of Money ORDER for \$10.00 - Made navable to "RATUROW SOFTWARE")